

The value of $\log \Delta$, used in computing the correction for parallax, was taken from the ephemeris given in *Ast. Nach.* 3881 to July 7, and that in *Ast. Nach.* 3883 from July 9.

Further details of the observations will be given in the Greenwich volume.

1906 *March* 7.

Observations of Comet e 1904 from Photographs taken with the 30-inch Reflector of the Thompson Equatorial at the Royal Observatory, Greenwich.

(Communicated by the Astronomer Royal.)

The following positions of Comet *e* 1904 were obtained from photographs taken with the 30-inch reflector. On January 10, 19 and February 11 there was one exposure of twenty minutes on each plate. On January 25, 27 and February 2 there were two exposures of twenty minutes on each plate. Four reference stars were taken in each case situated as symmetrically as possible about the comet. The positions of these were derived from the catalogues of the Astronomischen Gesellschaft.

Date and G.M.T. 1905.	Apparent R.A.			Apparent Dec.	Log Δ .	Correction for Parallax.	
	d	h	m s			R.A. s	Dec.
Jan. 10 6 5 36	1	30	20.45	— 0 21 24.7	0.0837	— 0.01	+ 5.70
10 6 43 50	1	30	23.00	— 0 20 6.8	0.0837	+ 0.04	+ 5.67
19 6 23 43	1	45	38.11	+ 6 39 5.2	0.1097	+ 0.04	+ 4.83
25 7 3 39	1	57	1.80	+ 11 6 17.1	0.1267	+ 0.10	+ 4.29
27 6 57 46	2	1	0.26	+ 12 31 48.8	0.0428	+ 0.12	+ 5.05
Feb. 2 6 32 52	2	13	32.02	+ 16 38 46.0	0.0603	+ 0.10	+ 4.41
11 7 8 2	2	34	10.72	+ 22 22 20.6	0.0878	+ 0.16	+ 3.70

The value of $\log \Delta$ used on January 10 is taken from the ephemeris given in *Ast. Nach.* 3988, on January 19 and 25 from that in *Ast. Nach.* 3989, and on January 27 and February 2 and 11 from that in *Ast. Nach.* 3990-91.

Further details of the observations will be given in the Greenwich volume.

1906 *March* 7.

Observations of Occultations of Stars by the Moon made at the Royal Observatory, Greenwich, in the year 1905.

(Communicated by the Astronomer Royal.)

Day.	Phenomenon.	Telescope.	Power.	Moon's Limb.	Mean Solar Time of Observation. h m s	Observer.
1905. Jan. 10	Disapp. ϕ Aquarii	Thompson Equat. (Hodgson)	100	Dark	5 8 40.14	D. E.
10	"	Astrographic Equatorial	225	"	5 8 40.32	W.
10	"	Sheepshanks Equatorial	100	"	5 8 40.82	S. D.
10	Reapp.	Thompson Equat. (Hodgson)	100	Bright	6 22 18.71	D. E.
17	Disapp. Bradley 686	Merz Refractor	250	Dark	9 39 27.11	C. D.
17 (a)	"	Astrographic Equatorial	225	"	9 39 26.52	H. F.
17	"	Sheepshanks Equatorial	100	"	9 39 26.73	S. D.
18 (a)	" 130 Tauri	Astrographic Equatorial	225	"	5 57 50.76	H.
18	"	Great Equatorial	670	"	5 57 49.96	H. F.
18 (b) (c)	"	Sheepshanks Equatorial	100	"	5 57 49.88	W.
18	"	Great Equatorial (Corbett)	120	"	5 57 49.36	R. C.
18	"	Old Altazimuth	100	"	5 57 (52.27)	S. D.
19	" 26 Geminorum	Merz Refractor	250	"	4 50 20.06	P. M.
19	"	Sheepshanks Equatorial	100	"	4 50 20.84	J. S.
19	"	Astrographic Equatorial	225	"	4 50 20.88	W. S.
19	"	Great Equatorial	670	"	4 50 21.12	B. E.
Feb. 17	" W. B (2) VIII. 211	Astrographic Equatorial	225	"	6 36 19.63	W. S.
17	"	Sheepshanks Equatorial	100	"	6 36 21.06	R. C.